

Unified Command

Incident Action Plan

August 13, 2015 0700 MST to August 15, 2015 0700 MST

Gold King Mine Release

Site ID: A8K9RV



Unified Command

Durango, CO

Unified Command
EPA - Craig Myers
State of Colorado - Drew Petersen
State of Colorado - Bruce Holloman
La Plata County - Butch Knowlton
San Juan Basin Health Dept. - Liane Jollon
Southern Ute Indian Tribe - Kathi Gurle
Southern Ute Indian Tribe - Mick Souder
Ute Mountain Ute Tribe - TBD



City of Durango Agency Representative - Terry Hoecker
San Juan County Agency Administrator - Jim Donovan

Gold King Mine Release

Incident Action Plan

8/12/2015 18:00 Hrs

I hereby approve the Incident Action Plan for 8/13/2015 0700
hrs to 8/15/2015 070 hrs

EPA	Craig Myers	
State of Colorado	Drew Petersen	
State of Colorado	Bruce Holloman	
La Plata County	Butch Knowlton	
San Juan Basin Health Dept.	Liane Jollon	
Southern Ute Indian Tribe	Kathi Gurle	
Southern Ute Indian Tribe	Mick Souder	
Ute Mountain Ute Tribe	TBD	

1. Incident Name Gold King Mine Blowout A8K9	2. Operational Period (Date/Time) From: 8/13/2015 0700 To: 8/15/2015 0700	INCIDENT OBJECTIVES ICS 202-EPA
3. Incident Objective(s) <ul style="list-style-type: none"> - Continue private water well call tracking, follow up actions and owner communications. - Continue sampling plan development and implement strategy to mitigate risks due to sediment in the river. - Continue river assessment through sediment and water sampling. - Continue management of adit discharge and develop call down verification (CDPHE). - Effectively communicate with public and stakeholders utilizing a multi-faceted communication strategy to dissemination results. - Ensure health and safety of the public and response management personnel. - Develop a means to assess the economic impact upon affected communities - Coordinate with the Colorado Division of water and other stakeholders to assess and begin flushing ditch status - Provide water of appropriate quality for specified use. - Develop Veterinarian Consortium, including Colorado Extension. - Continue to treat water at the mine. - Stabilize mine road to ensure access 8/12/15. - Prepare for mine dump stabilization. - Continue adit discharge management, treatment and sampling. - Develop draft long term monitoring monitoring plan for public understanding. 		
4. Operational Period Command Emphasis Communication openness and transparency with community and stakeholders		
5. Safety Objectives for Operational Period Report all injuries to command post <input type="checkbox"/> Approved Site Safety Plan Located at:		
6. Prepared by: (Planning Section Chief): <u>Dee Rothery</u> Date/Time: <u>8/12/15 1836</u>		
7. Approved by: (Incident Commander): _____ Date/Time: _____		

INCIDENT OBJECTIVES

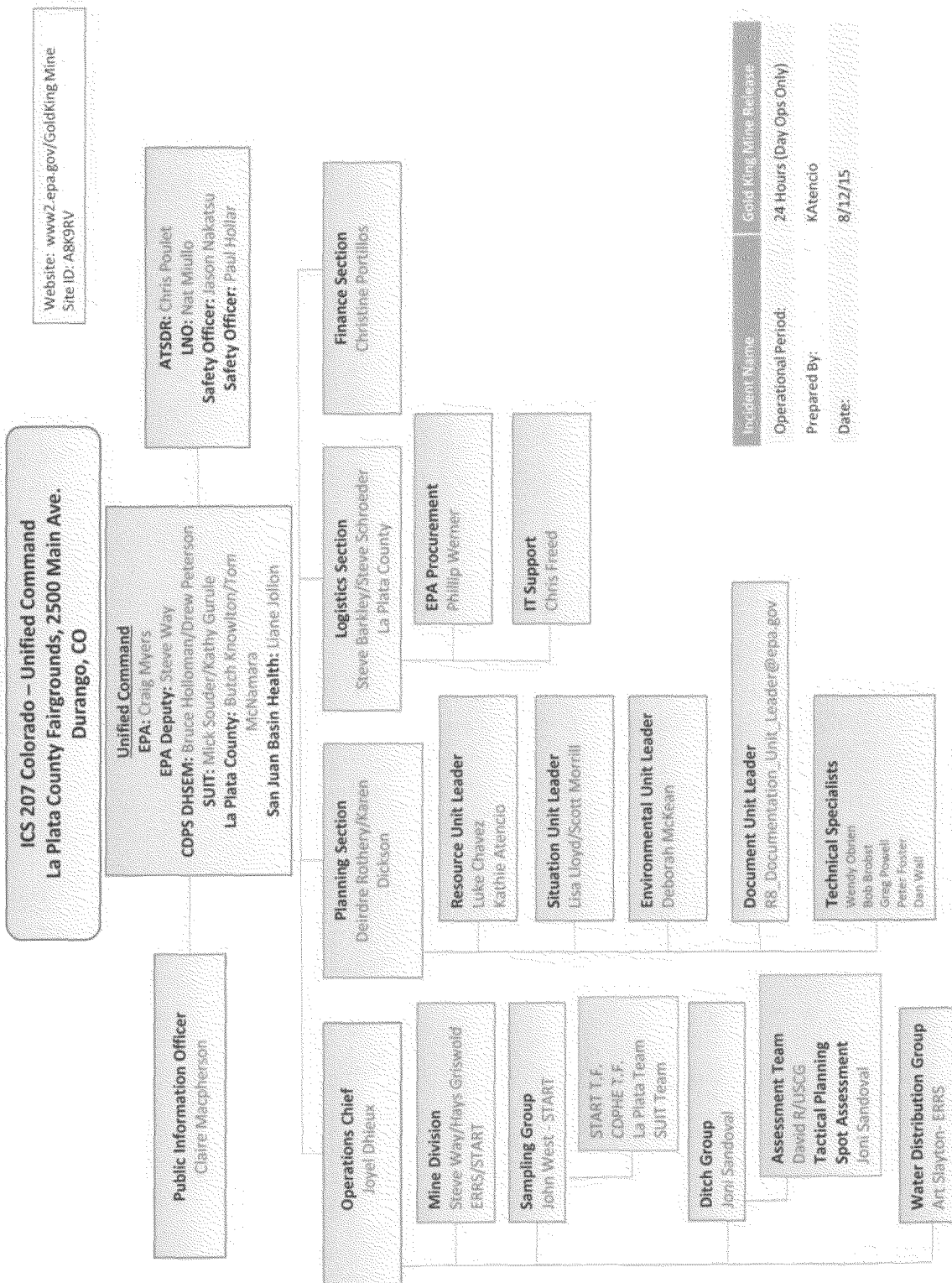
ICS 202-EPA (Rev 4/07)

ORGANIZATION ASSIGNMENT LIST(ICS 203)

1. Incident Name: Gold King Mine Blowout A8K9		2. Operational Period: Date From: 8/13/15 Date To: 8/13/15 Time From: 7:00 Time To: 7:00	
3. Incident Commander(s) and Command Staff:		7. Operations Section:	
Unified Command	Craig Myers- <small>Personal Phone/Ex. 6</small>	Chief	Joyel Dhieux
	Butch Knowlton- <small>Personal Phone/Ex. 6</small>	Deputy	
	Liane Jollon- <small>Personal Phone/Ex. 6</small>		
Unified Command	continued on page ICS-203 pp 2	Staging Area	
Safety Officer		Group	Water Distribution
Public Info. Officer	Claire Macpherson- <small>Personal Phone/Ex. 6</small>	Supervisor	Art Slayton
Liaison Officer		Deputy	
4. Agency/Organization Representatives:		Team-A	
Agency/Organization	Name	Team-B	
City of Durango	Ron LeBlanc	Team-C	
La Plata County	Joe Kirby		
La Plata County	Jo ann Spina		
SJBHD BOH	Bob Ledger		
San Juan County	Jim Donovan- <small>Personal Phone/Ex. 6</small>	Group	Water Testing / Wells Sampling
City of Durango	Terry Hoecker- <small>Personal Phone/Ex. 6</small>	Supervisor	Joyel Dhieux
5. Planning Section:		Deputy	
Chief	Dee Rothery/Karen Dickson	SUIT_SR	Curtis Hartensting
Deputy		Team-E	
Resources Unit	Luke Chavez- <small>Personal Phone/Ex. 6</small>	Team-F	
Situation Unit	Lisa Lloyd/Scott Morrill	Team-G	
Documentation Unit			
Demobilization Unit		Group	Mine Site OPS
Technical Specialists:		Supervisor	Hays Griswold
Resources Unit	Kathie Atencio- <small>Personal Phone/Ex. 6</small>	Deputy	
		Team-LEO	LaPlata SO-Smith
6. Logistics Section:			
Chief	Steve Barkley- <small>Personal Phone/Ex. 6</small>		
Deputy	Steve Schroeder- <small>Personal Phone/Ex. 6</small>	Group Ditch	
Support Branch		Supervisor	EPA TBD
Director			
Supply Unit			
Facilities Unit			
Call Center Unit	Jason Meininger- <small>Personal Phone/Ex. 6</small>	8. Finance Administration Section:	
Service Branch		Chief	Christine Portillos- <small>Personal Phone/Ex. 6</small>
Director		La Plata Co	Diane Sorensen
Communications Unit		City of Durango	Julie Brown
Medical Unit		SUIT	Brian Zink
Food Unit		Comp/Claims Unit	
		EPA Procurement	Phillip Werner
9. Prepared By: Name: <u>Luke Chavez</u>		Position/Title <u>RESL</u> Signature:	
ICS 203	IAP Page <u>2</u>	Date/Time: 8/12/2015 20:30hrs	

ORGANIZATION ASSIGNMENT LIST(ICS 203)

[illegible]



Incident Name	Gold King Mine Release
Operational Period:	24 Hours (Day Ops Only)
Prepared By:	KAtencio
Date:	8/12/15

ASSIGNMENT LIST (204)

1. Incident Name: Gold King Mine Blowout A8K9		2. Operational Period: Date From: 8/13/15 Date To: 8/15/15 Time From: 7:00 Time To: 7:00		3, Branch I: Division-A: Group: <i>Water distribution</i> Staging Area:																																													
4. Operations Personnel: Operations Section Chief: <u>Joyel Dhieux</u> Branch Director: _____ Group Supervisor: <u>Art Slayton</u>		<u>Name</u> <u>Contact Number(s)</u> <div style="border: 1px dashed black; padding: 5px;"> Personal Phone/Ex. 6 </div>		Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information																																													
5. Resources Assigned:		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Resource Identifier</th> <th style="width: 20%;">Leader</th> <th style="width: 10%;"># of Persons</th> <th style="width: 50%;">Contact e.g., (phone, pager, radio, frequency, etc.)</th> </tr> </thead> <tbody> <tr> <td>CROSS FIRE</td> <td>TBD</td> <td>1</td> <td></td> </tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>		Resource Identifier	Leader	# of Persons	Contact e.g., (phone, pager, radio, frequency, etc.)	CROSS FIRE	TBD	1																																						Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information	
Resource Identifier	Leader	# of Persons	Contact e.g., (phone, pager, radio, frequency, etc.)																																														
CROSS FIRE	TBD	1																																															
6. Work Assignments: <i>Receive request for water from call center</i> <i>Pass request to appropriate contractor</i> <i>If the request is for bottle water, pass to LaPlata County Fairground CP</i>																																																	
7. Special Instructions:																																																	
8. Communications (radio and/or phone contact numbers needed for this assignment): <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Name/Function</th> <th style="width: 20%;">Assignment</th> <th style="width: 60%;">Primary Contact: indicate cell, pager, or radio (frequency/system/channel)</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>						Name/Function	Assignment	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)																																									
Name/Function	Assignment	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)																																															
9. Prepared by: Name: <u>Joyel Dhieux</u> Position/Title: <u>Ops Sec Chief</u> Signature:																																																	
ICS 204		IAP Page <u>4</u>		Date/Time: <u>8/12/2015 20:26 hrs</u>																																													

ASSIGNMENT LIST (204)

[illegible]

ASSIGNMENT LIST (204)

1. Incident Name: Gold King Mine Blowout A8K9		2. Operational Period: Date From: 8/13/15 Date To: 8/15/15 Time From: 7:00 Time To: 7:00		3. Branch II: Division-D: Group: <i>Mine Site OPS</i> Staging Area:																																																												
4. Operations Personnel: Operations Section Chief: Joyel Dhieux Branch Director: _____ Division/Group Supervisor: Steve Way		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Contact Number(s)</th> </tr> <tr> <td>_____</td> <td>_____</td> </tr> <tr> <td>_____</td> <td>_____</td> </tr> <tr> <td>_____</td> <td>_____</td> </tr> </table>		Name	Contact Number(s)	_____	_____	_____	_____	_____	_____	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">Personal Phone/Ex. 6</th> </tr> <tr> <td>_____</td> </tr> <tr> <td>_____</td> </tr> <tr> <td>_____</td> </tr> </table>		Personal Phone/Ex. 6	_____	_____	_____																																															
Name	Contact Number(s)																																																															
_____	_____																																																															
_____	_____																																																															
_____	_____																																																															
Personal Phone/Ex. 6																																																																

5. Resources Assigned:		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">Resource Identifier</th> <th style="text-align: left;">Leader</th> <th style="text-align: center;"># of Persons</th> <th style="text-align: left;">Contact e.g., (phone, pager, radio, frequency, etc.)</th> <th style="text-align: left;">Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information</th> </tr> <tr> <td>EPA OSC</td> <td>Hays Griswold</td> <td style="text-align: center;">3</td> <td>_____</td> <td>Mine 0700</td> </tr> <tr> <td>START</td> <td>Megan Oller</td> <td style="text-align: center;">2</td> <td>_____</td> <td>Mine 0700</td> </tr> <tr> <td>ERRS</td> <td>Matt Francis</td> <td style="text-align: center;">4</td> <td>_____</td> <td>Mine 0700</td> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>		Resource Identifier	Leader	# of Persons	Contact e.g., (phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information	EPA OSC	Hays Griswold	3	_____	Mine 0700	START	Megan Oller	2	_____	Mine 0700	ERRS	Matt Francis	4	_____	Mine 0700																																				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">Personal Phone/Ex. 6</th> </tr> <tr> <td>_____</td> </tr> <tr> <td>_____</td> </tr> <tr> <td>_____</td> </tr> </table>		Personal Phone/Ex. 6	_____	_____	_____
Resource Identifier	Leader	# of Persons	Contact e.g., (phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information																																																												
EPA OSC	Hays Griswold	3	_____	Mine 0700																																																												
START	Megan Oller	2	_____	Mine 0700																																																												
ERRS	Matt Francis	4	_____	Mine 0700																																																												
Personal Phone/Ex. 6																																																																

6. Work Assignments: <i>Treat and sample discharge at site.</i> <i>and maintain mine and mine road stability</i> <div style="text-align: right;"><i>Improve Wasterock</i></div>																																																																
7. Special Instructions: 																																																																
8. Communications (radio and/or phone contact numbers needed for this assignment): <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">Name/Function</th> <th style="text-align: left;">Assignment</th> <th style="text-align: left;">Primary Contact: indicate cell, pager, or radio (frequency/system/channel)</th> </tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>						Name/Function	Assignment	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)																																																								
Name/Function	Assignment	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)																																																														
9. Prepared by: Name: <u>Joyel Dhieux</u> Position/Title: <u>Ops Sec Chief</u> Signature: <u><i>[Signature]</i></u> ICS 204 IAP Page <u>6</u> Date/Time: <u>8/12/2015 20:30 hrs</u>																																																																

ASSIGNMENT LIST (204)

1. Incident Name: Gold King Mine Blowout A8K9		2. Operational Period: Date From: 8/13/15 Date To: 8/15/15 Time From: 7:00 Time To: 7:00		3. Branch II: Division-D: Group: <i>Ditch</i> Staging Area:				
4. Operations Personnel: Operations Section Chief: Joyel Dhieux Branch Director: _____ Division/Group Supervisor: Joni Sandoval		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Name</td> <td style="text-align: center;">Contact Number(s)</td> </tr> <tr> <td style="text-align: center;">Personal Phone/Ex. 6</td> <td></td> </tr> </table>			Name	Contact Number(s)	Personal Phone/Ex. 6	
Name	Contact Number(s)							
Personal Phone/Ex. 6								

5. Resources Assigned:			Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader	# of Persons	
EPA-OSC	David Romero	1	Ditch Assessment
USCG	?	1	Ditch Assessment

6. Work Assignments:
Rapid assessment of ditches

7. Special Instructions:

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function	Assignment	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)

9. Prepared by: Name: <u>Joyel dhieux</u>	Position/Title: <u>Ops Sec Chief</u>	Signature:
--	---	-------------------

ICS 204	IAP Page <u>7</u>	Date/Time: <u>8/12/2015 20:30 hrs</u>
---------	-------------------	---------------------------------------



NATIONAL WEATHER SERVICE

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION



News Headlines

- [Take Action to Stay Safe when Severe Weather Threatens](#)

Hazardous Weather Conditions

- [Hazardous Weather Outlook](#)

[En Español](#)

[Share](#) |

Current conditions at

Durango (22) (CO058)

Lat: 37.2667°N Lon: 107.8842°W Elev: 6439ft.

NA

76°F

24°C

Humidity 36%
Wind Speed NA
Barometer NA
Dewpoint 47°F (8°C)
Visibility NA
Heat Index 78°F (26°C)
Last update 12 Aug 11:07 am MDT

Extended Forecast for Durango CO

Today	Tonight	Thursday	Thursday Night	Friday	Friday Night	Saturday	Saturday Night	Sunday
10%	10%	20%	10%					
Isolated T-storms	Slight Chance T-storms then Mostly Clear	Sunny then Slight Chance T-storms	Slight Chance T-storms then Partly Cloudy	Sunny	Partly Cloudy	Mostly Sunny	Partly Cloudy	Mostly Sunny then Slight Chance T-storms
High: 83 °F	Low: 54 °F	High: 85 °F	Low: 55 °F	High: 86 °F	Low: 56 °F	High: 87 °F	Low: 56 °F	High: 87 °F

Detailed Forecast

Today

Isolated showers and thunderstorms after 2pm. Mostly sunny, with a high near 83. Southeast wind 5 to 10 mph becoming south southwest in the afternoon. Chance of precipitation is 10%.

Tonight

A 10 percent chance of showers and thunderstorms before 7pm. Partly cloudy, with a low around 54. West southwest wind 5 to 10 mph becoming north northeast after midnight.

Thursday

A 20 percent chance of showers and thunderstorms after 1pm. Mostly sunny, with a high near 85. Light and variable wind becoming west 5 to 10 mph in the afternoon.

Thursday Night

A 10 percent chance of showers and thunderstorms before midnight. Partly cloudy, with a low around 55. West northwest wind around 10 mph becoming north northeast after midnight.

Friday

Sunny, with a high near 86. North northeast wind 5 to 10 mph becoming west southwest in the morning.

Friday Night

Partly cloudy, with a low around 56.

Saturday

Mostly sunny, with a high near 87.

Saturday Night

Partly cloudy, with a low around 56.

Sunday

A slight chance of showers and thunderstorms after noon. Mostly sunny, with a high near 87.

Sunday Night

A slight chance of showers and thunderstorms before midnight. Mostly cloudy, with a low around 56.

Monday

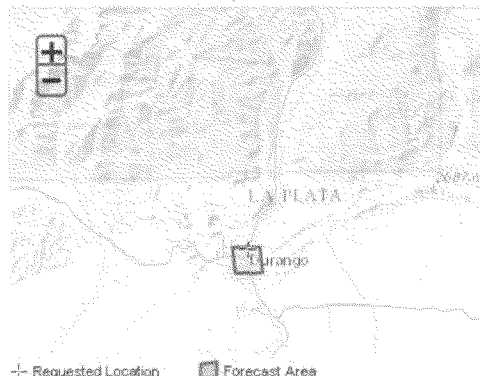
Mostly sunny, with a high near 85.

Monday Night

Partly cloudy, with a low around 54.

Tuesday

Mostly sunny, with a high near 84.



Point Forecast:

Durango CO
37.27°N 107.88°W (Elev. 6598 ft)

Last Update:

8:48 am MDT Aug 12, 2015

Forecast Valid:

11am MDT Aug 12, 2015-6pm MDT Aug 18, 2015

Additional Resources

Radar & Satellite Image



Hourly Weather Graph



NATIONAL WEATHER SERVICE

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION



News Headlines

- [Take Action to Stay Safe when Severe Weather Threatens](#)

Hazardous Weather Conditions

- [Hazardous Weather Outlook](#)

[En Español](#) [Share](#)

Current conditions at

MOLAS PASS (CAMLP)

Lat: 37.75139°N Lon: 107.69111°W Elev: 10801ft.










NA

55°F
13°C

Humidity 61%
Wind Speed SW 7 G 17 MPH
Barometer NA
Dewpoint 42°F (6°C)
Visibility NA
Last update 12 Aug 11:00 am MDT

Extended Forecast for

7 Miles SSW Silverton CO

This Afternoon	Tonight	Thursday	Thursday Night	Friday	Friday Night	Saturday	Saturday Night	Sunday
								
40%	30%	40%	30%	20%	10%	30%		
Scattered T-storms	Chance T-storms then Partly Cloudy	Chance T-storms	Chance T-storms then Partly Cloudy	Mostly Sunny then Slight Chance T-storms	Slight Chance T-storms then Partly Cloudy	Chance T-storms	Slight Chance T-storms then Partly Cloudy	Chance T-storms
High: 69 °F	Low: 43 °F	High: 67 °F	Low: 43 °F	High: 69 °F	Low: 44 °F	High: 68 °F	Low: 45 °F	High: 68 °F

Detailed Forecast

This Afternoon

Scattered showers and thunderstorms. Mostly cloudy, with a high near 69. South wind around 10 mph. Chance of precipitation is 40%.

Tonight

A 30 percent chance of showers and thunderstorms, mainly before 8pm. Partly cloudy, with a low around 43. South southwest wind 5 to 10 mph becoming light and variable in the evening.

Thursday

A 40 percent chance of showers and thunderstorms, mainly after 11am. Partly sunny, with a high near 67. Calm wind becoming west southwest around 5 mph in the afternoon.

Thursday Night

A 30 percent chance of showers and thunderstorms before midnight. Partly cloudy, with a low around 43. Northwest wind 5 to 10 mph becoming east in the evening.

Friday

A 20 percent chance of showers and thunderstorms after noon. Mostly sunny, with a high near 69. North wind 5 to 10 mph becoming west in the afternoon.

Friday Night

A 10 percent chance of showers and thunderstorms before midnight. Partly cloudy, with a low around 44.

Saturday

A 30 percent chance of showers and thunderstorms, mainly after noon. Partly sunny, with a high near 68.

Saturday Night

A slight chance of showers and thunderstorms before midnight. Partly cloudy, with a low around 45.

Sunday

A chance of showers and thunderstorms, mainly after noon. Partly sunny, with a high near 68.

Sunday Night

A slight chance of showers and thunderstorms before midnight. Mostly cloudy, with a low around 44.

Monday

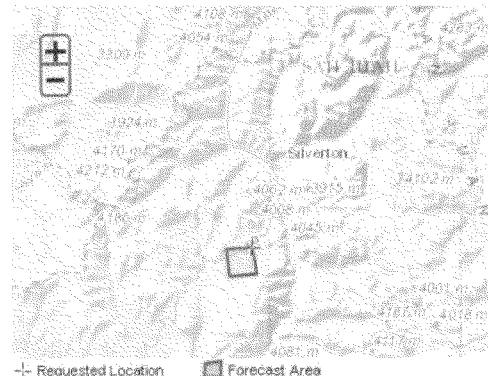
A chance of showers and thunderstorms. Partly sunny, with a high near 67.

Monday Night

Mostly cloudy, with a low around 44.

Tuesday

A chance of showers and thunderstorms. Partly sunny, with a high near 65.



Point Forecast:

7 Miles SSW Silverton CO.
37.73°N 107.71°W (Elev. 10719 ft)

Last Update:

11:48 am MDT Aug 12, 2015

Forecast Valid:

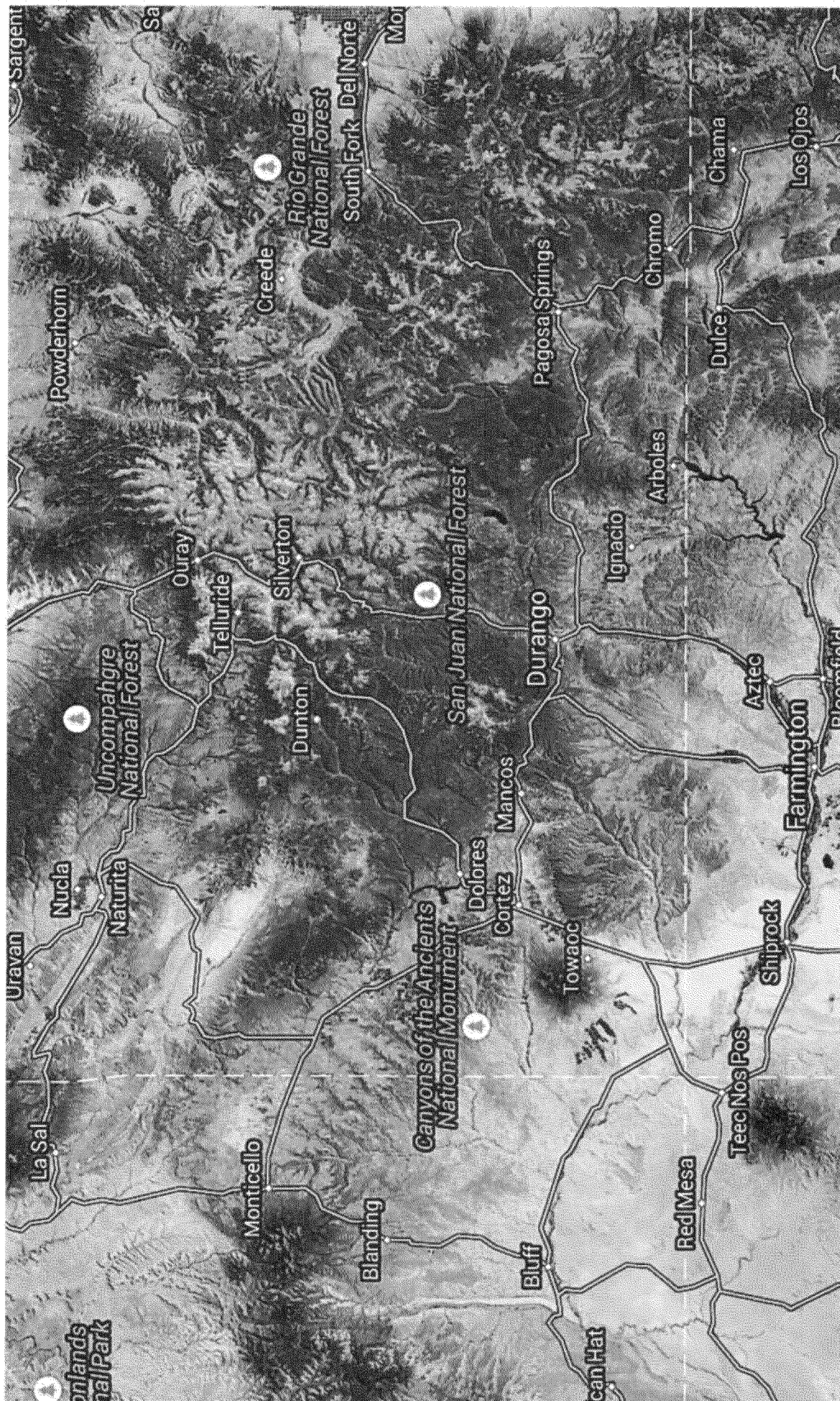
12pm MDT Aug 12, 2015-6pm MDT Aug 18, 2015

Additional Resources



Radar & Satellite Image



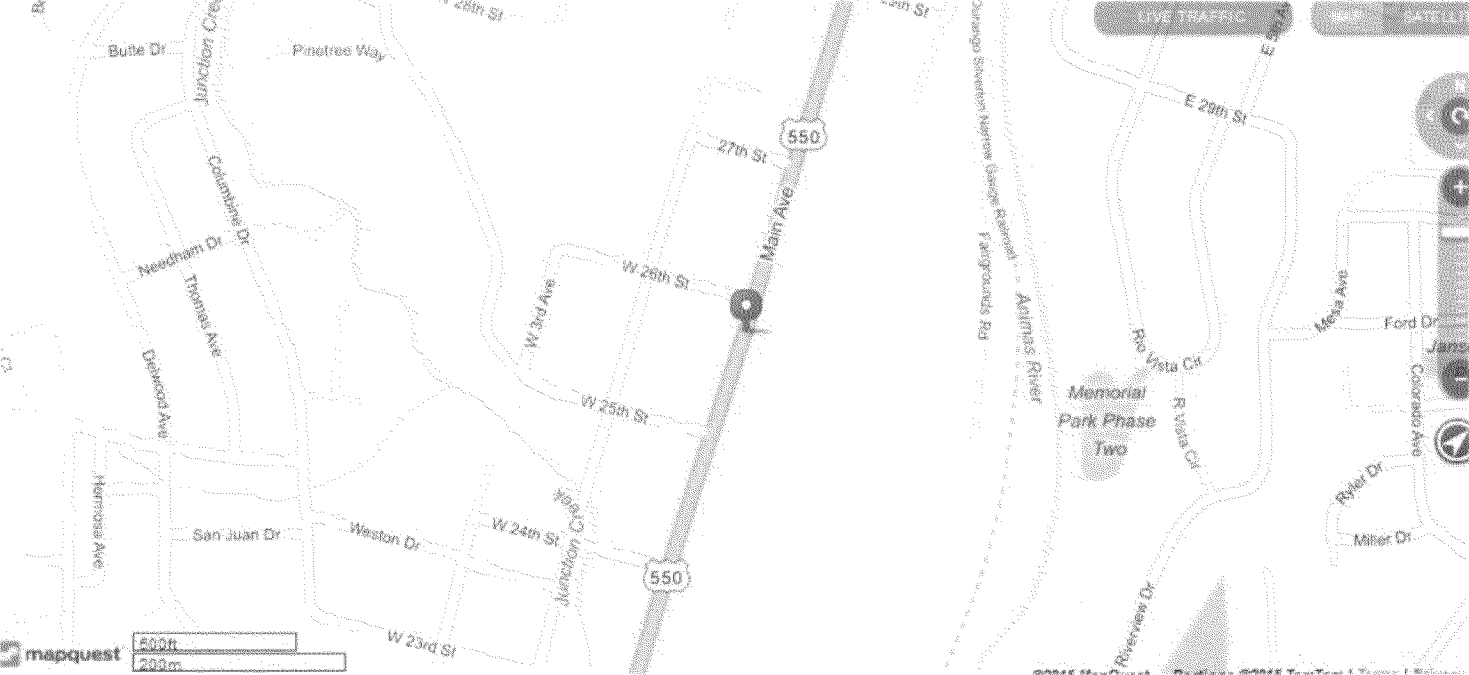
Hourly Weather Graph



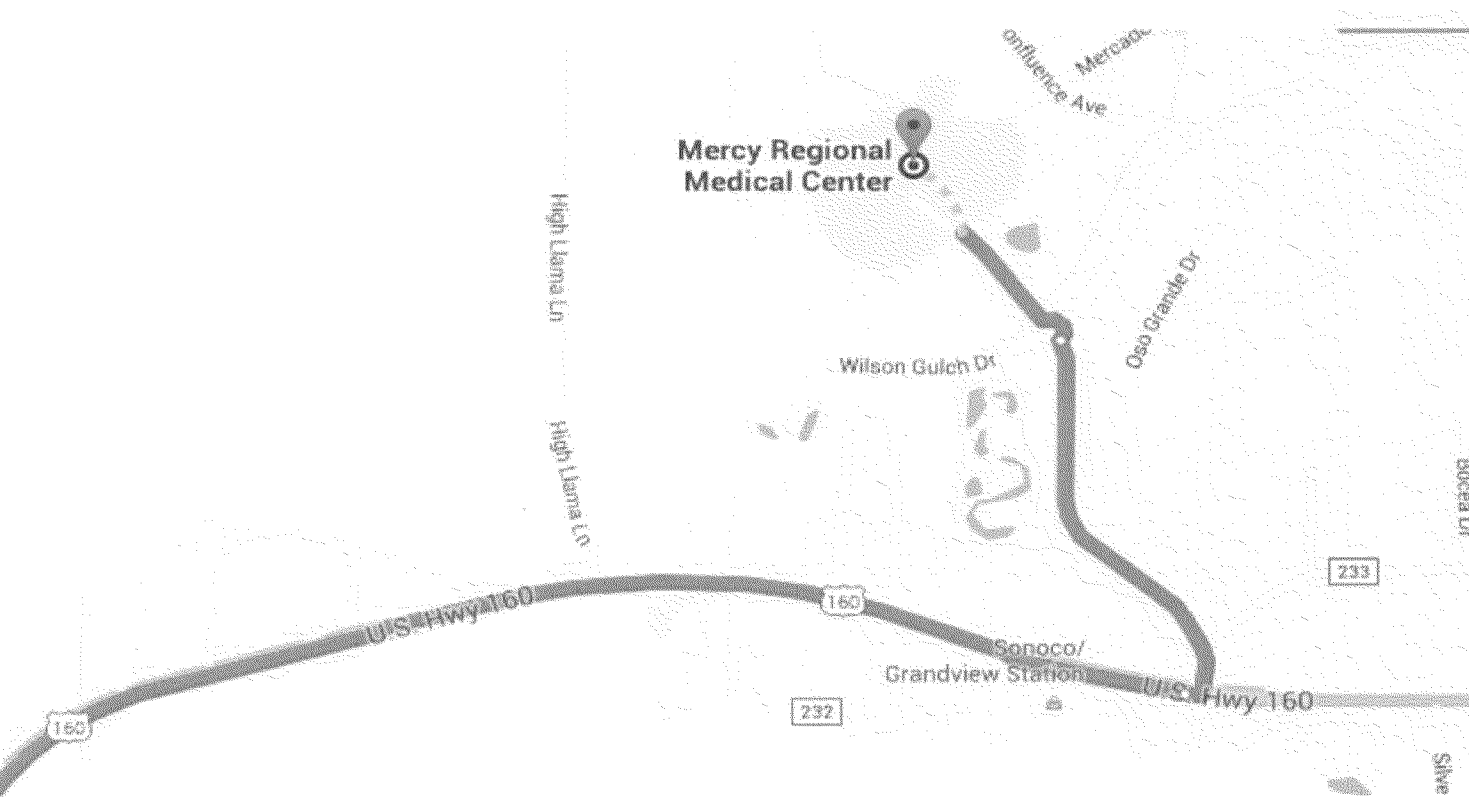
MEDICAL PLAN (ICS 206)

1. Incident Name: Gold King Mine		2. Operational Period: Date From: 8/13/15 Date To: 8/15/15 Time From: 7:00 am Time To: 7:00pm					
3. Medical Aid Stations:							
Name	Location	Contact Number(s)/Frequency			Paramedics on Site?		
Urgent Care	2577 Main Street, Durango, CO	970-247-8382			Yes		
4. Transportation (indicate air or ground):							
Ambulance Service	Location	Contact Number(s)/Frequency			Level of Service		
					<input type="checkbox"/> ALS <input type="checkbox"/> BLS		
					<input type="checkbox"/> ALS <input type="checkbox"/> BLS		
					<input type="checkbox"/> ALS <input type="checkbox"/> BLS		
					<input type="checkbox"/> ALS <input type="checkbox"/> BLS		
5. Hospitals:							
Hospital Name	Address, Latitude & Longitude if Helipad	Contact Number(s)/Frequency	Travel Time		Trauma Center	Burn Center	Helipad
			Air	Ground			
Mercy Medical Center	1010 Three Springs Blvd,	970-764-2100 ER 970-247-4311 (main)	5 min	20 min	Yes	No	Yes
6. Special Medical Emergency Procedures: In the event of an emergency call 911 and seek medical attention immediately.							
<input type="checkbox"/> Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.							
7. Prepared by (Medical Unit Leader): Name: _____ Signature: 							
8. Approved by (Safety Officer): Name: Jason Nakatsu _____ Signature: 							
ICS 206		IAP Page _____		Date/Time: 8/12/15 9:00am			

Urgent Care Map
2577 Main Street



Mercy Medical Center
1010 Three Springs Blvd



Safety Message (ICS 208)

1. Incident Name: Gold King Mine Blowout	2. Operational Period: Date From: 8/13/15 Time From: 7:00 am	Date To: 8/14/15 Time To: 7:00 am
--	--	--------------------------------------

Safety Message/Expanded Safety Message, Safety Plan, Site Safety Plan:

As you continue to increase field activities please remember to be observant of the weather and be watchful of any unstable ground, continue your awareness of slip, trips, and falls. Wear appropriate footwear.

Prior to the start of the day, please recheck your field PPE. Anyone visiting the mine site is required to wear at minimum safety shoes, a hard hat, safety vest, and protective eyewear. Review MSDS sheets prior to handling any hazardous material. Ensure you decon your PPE properly after use. If you need additional PPE see your supervisor or the safety officers.


The altitude makes the sun exposure more intense, continue to hydrate and use the buddy system. Use sunscreen, wear a hat, and take frequent breaks.

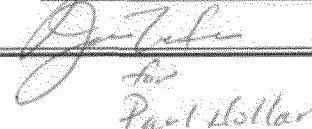
Fatigue will become an issue with the stress of the situation, long hours, etc. Please remember to take breaks, remember to eat, stay hydrated, and avoid the use of alcohol. A laugh here and there doesn't hurt either!

A portion of U.S. Highway 550 is listed alongside the "highway of death" in Iraq and the "Death Road" in Bolivia as one of the 12 most dangerous roads in the world. Only 12 roads in the world made the list.

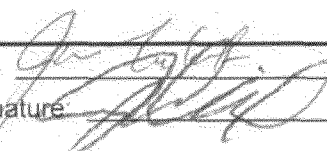

In southwest Colorado you don't need a hunting license; you have a driver's license, please watch for wildlife, avoid distracted driving (texting and talking), wear your seatbelt, and obey all traffic laws.


4. Site Safety Plan Required? Yes
Approved Site Safety Plan(s) Located At: Gold King Mine (mine operations), Combined water & sediment sampling health and safety plan is under development (8/11/15-EPA IMT SO arrival pending continued work)

5. Prepared by: Name: Jason Nakatsu, Paul Hollar Position/Title: SO, SOF3 Signature: 

ICS 208 IAP Page _____ Date/Time: 8/12/15 4:00pm 
for
Paul Hollar

Incident Action Plan (ICS 215A)

1. Incident Name: Gold King Mine		2. Incident Number: A8K9	
3. Date/Time Prepared: Date: 8/13/15 Time: 4:00pm		4. Operational Period: 8/13/15 thru 8/15/15 06:00-06:00	
5. Incident Area 6. Hazards/Risks		7. Mitigations	
5. Incident Area Operations:			
Mine Operations: Treatment of mine waste (settling ponds) also by adjusting ph by adding flocculants. Full Site HASP for Gold King Mine operations are detailed in the site specific health and safety plan located with the site OSC.			
Sample Teams: Three water sampling teams have been developed to sample the river water, river sediment, and private well water. CDPHE is performing municipal water sampling and not included in the EPA ops plan.			
River Sampling: START is collecting river water samples at seven locations, four in Durango and three in Silverton.			
Sediment Sampling: START is collecting composite 2" sample sediment cores along the river in Durango and at various public access points throughout the city. Two sampling teams are deployed for these activities during this operational period.			
Well Sampling: Well sampling is currently being performed with two START teams encompassing private water wells.			
Water distribution: Based on city and private citizen requests EPA START is providing water distribution services of both potable and non-potable water.			
6. Hazard/Risks – per operations & general hazard information			
Mine Operations: Hazards/Risks are identified in the site specific health and safety plan per the mine operations plan.			
Sample Teams: Some of the hazards and risks for the sample teams are severe weather, altitude, fatigue, heat stress/proper hydration, slip trips and falls, along with drivers safety.			
7. Mitigations:			
Mine Operations: Mitigations and PPE are specified in the site specific health and safety plan operations.			
Sample Teams: severe weather awareness, PPE including PFD's (if needed), basic field H&S awareness, drivers safety.			
8. Prepared by (Safety Officer): Name: Jason Nakatsu		Signature: 	
Prepared by (Operations Section Chief): Name: Joyel Dhieux		Signature: 	
ICS 215A		Date/Time: 8/12/2015 4:00pm	

1. Incident Name Gold King Mine Release	2. Operational Period (Date/Time) From: 08/13/15 0700hrs To: 08/15/15 0700hrs	DAILY MEETING SCHEDULE ICS 230-CG
3. Meeting Schedule (Commonly-held meetings are included)		
7:00	Stand up Briefing	
7:30	Unified Command – Priorities and Objectives	
8:30	Command and General Staff Meeting	
12:00	Multistate call - MACQ Group Call	
13:30	State Agency Coordination Call	
14:00	Congressional Conference Call	
15:00	Media Call	
1530	Planning Meeting	
1530	Tech meeting	
1630	Policy Technical Brief	
1800	Unified Command Meeting	
Note: Tactics meeting TBD		
4. Prepared by: (Planning Section Chief) Dee Rothery, EPA R8 		Date/Time 08/12/15 1130
DAILY MEETING SCHEDULE		ICS 230-CG (Rev.07/04)